10/088058 Rec'd PCT/PTO 13 MAR 2002

Express Mail No. EL615775321US

PATENT Docket No. M 6726 PCT/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of: Kinoshita et al.

Serial No.

Examiner:

Filed:

Art Unit:

Title: PRE-PAINT TREATMENT OF METAL AND PRODUCT THEREOF

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, DC 20231

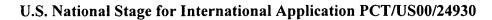
Sir:

Transmitted herewith is an Information Disclosure Statement ("IDS") in the abovereferenced application, together with an IDC form listing all references cited and a copy of each reference.

This IDS is being mailed within three months of filing of the above captioned application, if it is a national application, or within three months of entering, as set forth in 37 C.F.R. § 1.491, the national stage of the above captioned application, if the above captioned application is an international application. Therefore, consideration of the IDS by the Patent and Trademark Office, without the payment of any additional fee, is believed to be due under 37 C.F.R. § 1.97(b).

Some of the references are neither in English nor cited in the accompanying English language version of a search report by another patent office, and therefore require a concise explanation of relevancy, as it is currently understood by the applicant, pursuant to 37 C.F.R. § 1.98(a)(3). This required explanation of relevancy is given in the specification of the above

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captioned application for the following references:

Reference Identification

JP 4-66173 JP 59-0116381

Described in Specification at:

Page 1, lines 18-27 Page 1, lines 18-21

Respectfully submitted,

Stephen D. Harper (Reg. No. 33,243) Attorney for Applicants

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Henkel Corporation Law Department 2500 Renaissance Boulevard, Suite 200 Gulph Mills, PA 19406

SDH/mlc

Enclosure

- 1. International Search Report (English Language)
- 2. IDC w/references

| CLASSIFICATION OF SUBJECT MATTED | | | |
|---|---|---|--|
| A. CLASSIFICATION OF SUBJECT MATTER IPC(7) :C23C 22/00; C04B 9/02; C09K 3/00; B05D 1/18; B01F 17/00 | | | |
| US CL : Please See Extra Sheet | | | |
| | | | |
| B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) | | | |
| U.S.: Please See Extra Sheet. | | | |
| | | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched | | | |
| NONE | | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) | | | |
| USPAT in WEST | | | |
| USFAT III | 1 WEST | | |
| | TO DO DO DO DATE | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
| Category* | Citation of document, with indication, where app | ropriate, of the relevant passages | Relevant to claim No. |
| X | US 4,775,600 A (ADANIYA et al.) 04 October 1988, see the 1-9 | | |
| Λ. | abstract, examples and claims. | | |
| | | 1000 460 | 1.0 |
| X | US 4,889,775 A (ADANIYA et al.) 26 December 1989, see the 1-9 | | |
| | abstract, examples and claims. | | |
| Y | US 5,723,210 A (SUJITA et al.) 03 M | 1-9 | |
| 1 | examples, and claims. | | |
| | - | 4 1006 1 1 1 1 1 1 1 | 1.0 |
| Y | US 5,514,483 A (SUJITA et al.) 07 M | 1-9 | |
| | examples, and the claims. | | |
| Y | US 5,213,846 A (TSUNETA et al.) 25 | 1-9 | |
| 1 | examples, and claims. | | |
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| Purther documents are listed in the continuation of Box C. See patent family annex. | | | |
| Tarther document published after the international filing date or priority | | | |
| *A* document defining the general state of the art which is not considered the principle or theory underlying the invention | | | e invention |
| h | o be of particular relevance arlier document published on or after the international filing date | "X" document of particular relevance; to considered novel or cannot be considered | ne claimed invention cannot be ered to involve an inventive step |
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| | locument referring to an oral disclosure, use, exhibition or other neans | being obvious to a person skilled in | the art |
| •P• d | document published prior to the international filing date but later than he priority date claimed | *&* document member of the same pate | nt family |
| Date of the actual completion of the international search | | Date of mailing of the international search report | |
| 30 NOVEMBER 2000 | | 0 2 JAN 2001 | |
| | mailing address of the ISA/US | Authorized officer | (. laC. |
| Commiss | ioner of Patents and Trademarks | Authorized officer JOSEPH D. ANTHONY | y llate |
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